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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number 10/716,386

Filing Date November 18, 2003

First Named Inventor Nilanjan Mukherjee

Art Unit 2128

Examiner Name Heng Der Day

Attorney Docket Number 05-03-002

Sheet

1

of

2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/HD/	AA	Nina Amenta, "Optimal Point Placement for Mesh Smoothing," Journal of Algorithms 30, pp. 302-322, (1999).	
/HD/	AB	Bala Balendran, "A Direct Smoothing Method For Surface Meshes," 5 pages, (1999).	
/HD/	AC	Frank J. Bossen et al., "A Pliant Method for Anisotropic Mesh Generation," Computer Science Dept., Carnegie Mellon University, 12 pages, (1996).	
/HD/	AD	Scott A. Canann et al., "An Approach to Combined Laplacian and Optimization-Based Smoothing for Triangular, Quadrilateral, and Quad-Dominant Meshes," ANSYS, Inc., 16 pages, (1998).	
/HD/	AE	David A. Field, "Laplacian Smoothing and Delaunay Triangulations," Communications in Applied Numerical Methods, Vol. 4, pp. 709-712, (1988).	
/HD/	AF	Lori Freitag et al., "An Efficient Parallel Algorithm for Mesh Smoothing," Computer Science Department, The University of Tennessee, pp. 47-58, (1995).	
/HD/	AG	Lori A. Freitag et al., "A Comparison of Tetrahedral Mesh Improvement Techniques," Mathematics and Computer Science Division, Argonne National Laboratory, 14 pages, (1997).	
/HD/	AH	Lori A. Freitag, "On Combining Laplacian and Optimization-Based Mesh Smoothing Techniques," Mathematics and Computer Science Division, Argonne National Laboratory, 7 pages, (1997).	
/HD/	AI	Robert Haber et al., "A General Two-Dimensional, Graphical Finite Element Preprocessor Utilizing Discrete Transfinite Mappings," International Journal for Numerical Methods in Engineering, Vol. 17, pp. 1015-1044, (1981).	
/HD/	AJ	David Ives, "Unstructured Boundary Layer Grid Generation," pp. 13-25, (2000).	

Examiner
Signature

/Heng-der Day/

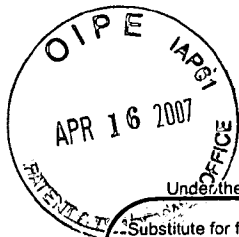
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		First Named Inventor	Nilanjan Mukherjee
		Art Unit	2128
		Examiner Name	Herng Der Day
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/HD/	BA	C. K. Lee et al., "A New Scheme For The Generation of A Graded Quadrilateral Mesh," Computer & Structures, Vol. 52, No. 5, pp. 847-857, (1994).	
/HD/	BB	V.N. Parthasarathy, "A Constrained Optimization Approach to Finite Element Mesh Smoothing," Finite Elements in Analysis and Design, 9, pp. 309-320, (1991).	
/HD/	BC	Mark S. Shephard et al., "Automatic Three-Dimensional Mesh Generation by the Finite Octree Technique," International Journal for Numerical Methods in Engineering, Vol. 32, pp. 709-749 (1991).	
/HD/	BD	T.K.H. Tam, "Finite Element Mesh Control By Integer Programming," International Journal for Numerical Methods in Engineering, Vol. 36, pp. 2581-2605 (1993).	
/HD/	BE	Tian Zhou et al., "An Angle-Based Approach to Two-Dimensional Mesh Smoothing," Carnegie Mellon University, 6 pages, (2000).	
/HD/	BF	Patrick M. Knupp, "Winslow Smoothing on Two-Dimensional Unstructured Meshes," 9 pages (1998).	
/HD/	BG	Patrick M. Knupp, "Applications of Mesh Smoothing: Copy, Morph, and Sweep on Unstructured Quadrilateral Meshes," International Journal for Numerical Methods in Engineering, 45, pp. 37-45 (1999).	
	BH	Lori A. Freitag et al., "The Effect of Mesh Quality on Solution Efficiency," 1 page.	

Examiner Signature	/Herng-der Day/	Date Considered	08/09/2010
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